

# SOUDAL

## PRODUCT INFO SHEET

### Multibond SMX25

FLEX & SEAL



#### DESCRIPTION

High quality, single component, permanently flexible joint sealant. Perfect for internal & external applications.

Based on SMX<sup>®</sup> Polymer Multibond SMX25 can accommodate movement of  $\pm 25\%$ . It has excellent UV resistance, elasticity and can be sanded and painted with most types of paint.

Once cured forms a strong, flexible, waterproof seal and bonds to the widest range of substrates also suitable for moist surfaces.

#### FEATURES & BENEFITS

- Highly elastic  $\pm 25\%$
- Ideal on vertical joints
- Non slump
- Internal & external
- Suitable for a wide range applications



#### APPLICATIONS

Multibond SMX25 – Flex & Seal is ideal for a wide range of sealing applications in construction and industrial including.....

- Expansion joints
- Joints under waterproofing membranes (water-based and acrylic)
- Masonry and precast concrete joints
- For sanitary, bathroom and kitchen areas (resists mould growth)
- For walls and perimeter joints
- For water retaining structures - water potable approved (not permanently immersed)
- For lap joints in roofing, guttering and cladding
- For window and door frames



Colour	Size	Item Code
Concrete grey	600 mL	130252
White	600 mL	130248
Black	600 mL	130254
Beige	600 mL	130250
Dark grey	600 mL	130249
Sandstone	600 mL	130253
Off white	600 mL	130251
Redwood	600 mL	137193
Concrete grey	290 mL	152770
Black	290 mL	152769
White	290 mL	152771

#### Technical Data

Basis	SMX <sup>®</sup> Polymer
Consistency	Paste
Curing system	Moisture curing
Skin formation (min)	15
Curing speed (mm/24hr)	3
Hardness (Shore A)	25 $\pm$ 5
Max allowed distortion (%)	$\pm$ 25
Application temperature (°C)	5 to 35
Temperature resistance (°C)	-40 to 90
Shelf life (months)	12

